

ABSTRACT OF THE DISCLOSURE

5 A medical pump monitor system in which an infusion  
circuitry creation unit setting/changing the connection  
conditions of infusion lines from a plurality of medical  
pumps, and administration passes and/or administration  
positions for a patient is provided, and it is made possible  
to display infusion circuitry data created in the infusion  
circuitry creation unit on a monitor screen by operations  
10 by an operator of the medical pump monitor system. And,  
a real-time monitoring system performing real time  
communication with external apparatuses including one or  
more medical apparatuses, and controlling the external  
apparatuses and/or displaying the conditions of the  
15 external apparatuses, including a communication unit  
communicating with external apparatuses, a display unit  
displaying the conditions of the external apparatuses,  
storing unit storing one or more past communication data  
obtained by the communication unit, a comparison unit  
20 comparing currently communicated data with past data, and  
a control unit controlling contents to be displayed on the  
display unit based on signals from the comparison unit, in  
which the comparison unit reduces the amount of the data  
for the amount of signals to be sent to the control unit,  
25 in the case where the past data and the current data are  
identical to each other in comparison with the case where

the past data and the current data are different from each other..

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